



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

September 30, 2010

Docket Nos. 03003754  
07001100

License Nos. 06-00217-06  
SNM-1067

John F. Conant  
Senior Project Manager  
ABB Inc.  
2000 Day Hill Road  
Windsor, CT 06095

SUBJECT: NRC INSPECTION REPORT NOS. 03003754/2010003 AND  
07001100/2010002, ABB INC., WINDSOR, CONNECTICUT SITE

Dear Mr. Conant:

On June 15, 2010, John Nicholson and Stephen Hammann of this office conducted a safety inspection at the above address of activities authorized by the above listed NRC licenses. The inspection was an examination of your licensed activities as they relate to radiation safety and to compliance with the Commission's regulations and the license conditions. The inspection consisted of observations by the inspectors, interviews with personnel, observation of the collection of confirmatory soil samples taken at the clam shell pile (CSP) area of the site, and an in-office review of the results of the confirmatory soil samples received August 11, and August 24, 2010. The findings of the inspection were discussed with you at the conclusion of the inspection on September 3, 2010. The enclosed report presents the results of this inspection.

Within the scope of this inspection, no violations were identified.

Current NRC regulations are included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material**; then **Regulations, Guidance, and Communications**. The current NRC Enforcement Policy is included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **About NRC; How We Regulate; Enforcement**; then **Enforcement Policy**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 7:00 a.m. to 6:30 p.m. EST, Monday through Friday (except Federal holidays).

J. Conant

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No reply to this letter is required. Please contact Steve Hammann at 610-337-5399 if you have any questions regarding this matter.

Sincerely,

***Original signed by Judith A. Joustra***

Judith A. Joustra, Chief  
Decommissioning Branch  
Division of Nuclear Materials Safety

Enclosure:

Inspection Report Nos. 03003754/2010003 and 07001100/2010002

cc:

Heath Downey, Radiation Safety Officer  
State of Connecticut  
Town of Windsor, Connecticut

J. Conant

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Inspection Report Nos. 03003754/2010003 and 07001100/2010002

cc:

Heath Downey, Radiation Safety Officer  
State of Connecticut  
Town of Windsor, Connecticut

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**SUNSI Review Complete: SHammann**

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OFFICE	DNMS/RI	N	DNMS/RI	DNMS/RI		
NAME	JNicholson/STH For		SHammann/STH	JJoustra/JAJ		
DATE	09/30/10		09/30/10	09/30/10		

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